

### **Abstract**

A multifunction digital versatile disc (DVD) expansion playback device combines a portable DVD player and a fixing base having functions of a peripheral together. The power of the DVD player comes from an external  
5 direct current (DC) power so that the DVD player can be used indoors, outdoors or in a car. Signals of the peripheral are received from the DVD player. The DVD player can also be taken out from the fixing base.